Internation No PCT) L 02/00664

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04B10/18 H04J14/02									
According to International Patent Classification (IPC) or to both national classification and IPC									
B. FIELDS SEARCHED									
Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04B									
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched									
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)									
EPO-In	ternal								
C. DOCUMENTS CONSIDERED TO BE RELEVANT									
Category °	Citation of document, with indication, where appropriate, of the rel	Relevant to claim No.							
Х	WO 01 67644 A (SONG YONG WON ;EBF PANIZ (US); KHOSRAVANI REZA (US); 13 September 2001 (2001-09-13) abstract	1-5,9, 10, 13-15,33							
Y	page 8, line 6 - line 23 page 14, line 11 - line 20 figure 6	6–8							
Y	WO 02 19001 A (YU QIAN ;LEE SANGO WILLNER ALAN E (US); YAN LIANSHAN 7 March 2002 (2002-03-07) figure 3	6-8							
X	WO 97 10658 A (INTEGRATED OPTICAL COMPONENTS ;DONNELL ADRIAN CHARLE 20 March 1997 (1997-03-20) page 9, line 6 - line 35 figure 4	34							
Further documents are listed in the continuation of box C. X Patent family members are listed in annex.									
° Special categories of cited documents:									
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other "P" docum	means ent published prior to the International filing date but han the priority date claimed	ments, such combination being obvious to a person skilled in the art. *&* document member of the same patent family							
Date of the	actual completion of the international search	Date of mailing of the international se	arch report						
2	7 May 2003	13/06/2003							
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NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016		Ribbe, A							

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